



08-08-02

1645 #6  
96700/677  
8/19/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David E. Weinstein  
Serial No. : 10/035,914  
Filed : November 7, 2001  
For : METHODS FOR INHIBITING PROLIFERATION OF ASTROCYTES  
AND ASTROCYTIC TUMOR CELLS AND USES THEREOF  
Examiner : Unknown  
Group Art Unit : 1645

"Express Mail" mailing label No. EV034641330us

Date of Deposit: August 6, 2002

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Name: Elie H. Gendloff

Signature:

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Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §§§ 1.56, 1.97, and 1.98, applicant encloses herewith forms PTO/SB/08A and PTO/SB/08B, containing references which may be deemed relevant to the above-identified application, along with a copy of each of the documents cited therein. The Examiner is respectfully requested fully to consider all of the enclosed items, and independently to assess their teachings.

It is believed that no fee is necessary in connection with the filing of this Information Disclosure Statement because it is being filed before the mailing date of the first Office Action. However, if a fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 01-1785.

Respectfully submitted,

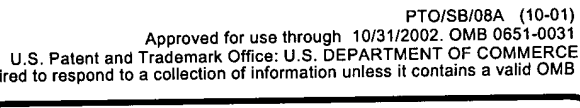
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Dated: August 6, 2002  
New York, New York

By:

Elie H. Gendloff

Registration No. 44,704



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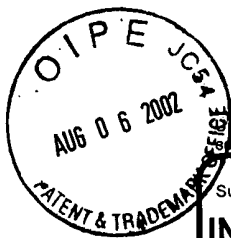
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Substitute for form 1449B/PTO

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STATEMENT BY APPLICANT**

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Sheet 2 of 4

**Complete if Known**

Application Number	10/035,914
Filing Date	November 7, 2001
First Named Inventor	David E. Weinstein
Group Art Unit	1645
Examiner Name	TBA
Attorney Docket Number	96700/677

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	1	BOISMENU et al., A role for CD81 in early T cell development. Science, 271:198-200, 1996.	
	2	CHOMCZYNSKI and SACCHI, Single-step method of RNA isolation by acid guanidinium thiocyanate-phenol-chloroform extraction. Analytical Biochemistry, 162:156-59, 1987.	
	3	EASTER, JR. et al., Initial tract formation in the mouse brain. Journal of Neuroscience, 13:285-99, 1993.	
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	5	FLINT et al., Characterization of hepatitis C virus E2 glycoprotein interaction with a putative cellular receptor, CD81. Journal of Virology, 73:6235-44, 1999.	
	6	FRISEN et al., Rapid, widespread, and longlasting induction of nestin contributes to the generation of glial scar tissue after CNS injury. Journal of Cell Biology, 131:453-64, 1995.	
	7	FUJITA, Quantitative analysis of cell proliferation and differentiation in the cortex of the postnatal mouse cerebellum. Journal of Cell Biology, 32:277-87, 1967.	
	8	GEISERT et al., Astrocyte growth, reactivity, and the target of the antiproliferative antibody, TAPA. J. Neurosci., 16:5478-87, 1996.	
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	10	HATTEN, Riding the glial monorail: a common mechanism for glial-guided neuronal migration in different regions of the developing mammalian brain. Trends in Neuroscience, 13:179-84, 1990.	
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		<b>Filing Date</b>	November 7, 2001
		<b>First Named Inventor</b>	David E. Weinstein
		<b>Group Art Unit</b>	1645
		<b>Examiner Name</b>	TBA
		<b>Attorney Docket Number</b>	96700/677
Sheet	3	of	4

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	12	HATTEN et al., Neuron-astroglial interactions in vitro and their implications for repair of CNS injury. Central Nervous System Trauma, 1:15-27, 1984.	
	13	HATTEN and SHELANSKI, Mouse cerebellar granule neurons arrest the proliferation of human and rodent astrocytoma cells in vitro. Journal of Neuroscience, 8:1447-53, 1988.	
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	18	MAECKER and LEVY, Normal lymphocyte development but delayed humoral immune response in CD81-null mice. J. Exp. Med., 185:1505-10, 1997.	
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	22	PEDRAM et al., Astrocyte progression from G1 to S phase of the cell cycle depends upon multiple protein interaction. J. Biol. Chem., 273:13966-72, 1998.	

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		Filing Date	November 7, 2001		
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Sheet	4	of	4	Attorney Docket Number	96700/677

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	23	PEDUZZI et al., The expression of TAPA (CD81) correlates with the reactive response of astrocytes in the developing rat CNS. Experimental Neurology, 160:460-48, 1999.	
	24	STITT and HATTEN, Antibodies that recognize astrotactin block granule neuron binding to astroglia. Neuron, 5:639-49, 1990.	
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	32	BEERS and BERKOW, eds., The Merck Manual of Diagnosis and Therapy, 17th ed. (Whitehouse Station, NJ: Merck Research Laboratories, 1999) 1395-1398, 1442-48.	

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